

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

31518

7590

02/07/2006

NEIFELD IP LAW, PC 4813-B EISENHOWER AVENUE ALEXANDRIA, VA 22304 EXAMINER

POINVIL, FRANTZY

ART UNIT PAPER NUMBER

3628

DATE MAILED: 02/07/2006

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/286,304	04/06/1999	JOHN A. GIULIANI	7791-0071-25	4797

TITLE OF INVENTION: METHOD AND APPARATUS FOR GENERATING PURCHASE INCENTIVES BASED ON PRICE DIFFERENTIALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/08/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- Îl. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax
(571)-273-2885

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected I maintenance fee notification	respondence including the l below or directed otherwise	smitting the ISSUE Patent, advance orde in Block I, by (a)	FEE and ers and noti specifying	PUBLICATION FEE (if req ification of maintenance fees a new correspondence addres	s; and/or (b) indicating a sep	t correspondence address as sarate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				papers. Each addition	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
31518 75 NEIFELD IP LA 4813-B EISENHO ALEXANDRIA, V	WER AVENUE			Constant of the constant of th	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fi til Stop ISSUE FEE address PTO (571) 273-2885, on the	ng deposited with the United rst class mail in an envelope a above, or being facsimile	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FII	RST NAMEI	O INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/286,304	04/06/1999		JOHN A. C	GIULIANI	7791-0071-25	4797	
TITLE OF INVENTION: M	ETHOD AND APPARATU	S FOR GENERATII		PUBLICATION FEE	ON PRICE DIFFERENTIAL  TOTAL FEE(S) DUE	DATE DUE	
	NO	\$1400		\$300	\$1700	05/08/2006	
nonprovisional EXAM	· ·	ART UNIT		CLASS-SUBCLASS	7	03/03/2303	
POINVIL,		3628	I	705-014000	J		
	e address or indication of "Fe		2 For prin	iting on the patent front page,	list		
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Fee Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  Change of correspondence address (or Change of Correspondence Address indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  Change of correspondence address (or Change of Correspondence Address indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  Change of correspondence address (or Change of Correspondence Address indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  Change of correspondence address (or Change of Correspondence Address indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required attorneys or agents. If no name is listed, no name will be printed.  Change of correspondence address (or Change of Correspondence Address indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  Change of correspondence address (or Change of Correspondence Address indication form proper agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorneys or agents. If no name is listed, no name will be printed.  Change of correspondence address indication form proper agent attorneys or ag							
a. The following fee(s) are ☐ Issue Fee ☐ Publication Fee (No s	assignee category or category enclosed: mall entity discount permitter Copies	4b. F	Payment of A check i Payment		38 is attached.		
a. Applicant claims Sl	(from status indicated above MALL ENTITY status. See is requested to apply the Issu	37 CFR 1.27.	b. Applic	ant is no longer claiming SMA  by) or to re-apply any previous to other than the applicant; a re	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).	
NOTE: The Issue Fee and Ponterest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted fent and Trademark O	rom anyone ffice.	other than the applicant; a re	gistered attorney or agent; or	the assignee or other party in	
Authorized Signature							
Typed or printed name							
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 30x 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.  Juder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							
p					- Laplajo a talla olilo olila		



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/286,304	0	4/06/1999	JOHN A. GIULIANI	7791-0071-25 4797			
31518	7590	02/07/2006		EXAM	INER		
	NEIFELD IP LAW, PC			POINVIL, FRANTZY			
4813-B EISENI	-			ART UNIT	PAPER NUMBER		
ALEXANDRIA	, VA 2230	4		3628	3628		
				DATE MAILED: 02/07/200	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1282 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1282 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
	09/286,304	GIULIANI ET AL.
Notice of Allowability	Examiner	Art Unit
	Frantzy Poinvil	3628
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
1. $\boxtimes$ This communication is responsive to <u>the amendment dated</u>	<u>d 7/21/2005</u> .	•
2. The allowed claim(s) is/are <u>10-13,15-20,22 and 23</u> .		
<ul> <li>3. Acknowledgment is made of a claim for foreign priority unally All b) Some* c) None of the: <ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* Certified copies not received:</li> </ul>	been received. been received in Application No	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
<ul> <li>5. CORRECTED DRAWINGS (as "replacement sheets") muss (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner's Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the deposit of the deposit</li></ul>	on's Patent Drawing Review (PTO- s Amendment / Comment or in the O .84(c)) should be written on the drawin he header according to 37 CFR 1.121(c	office action of ags in the front (not the back) of al). nust be submitted. Note the
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☑ Interview Summary Paper No./Mail Dat 8), 7. ☑ Examiner's Amendn 8. ☑ Examiner's Stateme	nent/Comment ent of Reasons for Allowance  Par Poly VIL EXAMINER

Application/Control Number: 09/286,304 Page 2

Art Unit: 3628

### **DETAILED ACTION**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Claims 10, 13, 17, 18, 19, 20, and 23 have been replaced by the following:

-- (10) A system, comprising:

storage means for storing incentive data;

means for selecting incentive data from said storage means depending upon (1) purchase of a first item, (2) a price of said first item, and (3) a price for a second item; and

wherein said storage means (1) stores first incentive data defining a first incentive associated with a purchase of said first item and (2) stores second incentive data defining a second incentive for purchase of said first item, and said means for selecting selects said first incentive data or said second incentive data, depending upon said price of said first item and said price of second item.

- (13) The system according to claim 10, further comprising a printer at a point of sale for printing an incentive for a purchaser of the first item in response to the purchase of said first item and based upon the selected incentive data.
  - (17) A computer implemented method comprising the steps of:

Application/Control Number: 09/286,304

Art Unit: 3628

storing incentive data;

selecting incentive data from the stored incentive data depending upon (1) purchase of a first item, (2) a price of said first item, and (3) a price for a second item; and

wherein said step of storing (1) stores first incentive data defining a first incentive associated with a purchase of said first item and (2) stores second incentive data defining a second incentive for purchase of said first item, and said step of selecting selects said first incentive data or said second incentive data, depending upon said price of said first item and said price of said second item.

- (18) A method according to claim 17 further comprising the step of providing an incentive based upon the selected incentive data to a purchaser of said first item.
- (19) The method according to claim 17 further comprising the step of printing from a printer an incentive based upon the selected incentive data.
- (20 The method according to claim 17 further comprising the step of printing from a printer at a point of sale an incentive for a purchaser of said first item in response to the purchase of said first item and based upon the selected incentive data.
  - (23) A computer implemented method comprising the steps of: storing incentive data:

Page 3

Application/Control Number: 09/286,304

Art Unit: 3628

selecting incentive data from the stored incentive data depending upon (1) purchase of a first item, (2) a price of said first item, and (3) a price for a second item; and wherein said first

item and said second item are competitive items. --

with Bruce Margulies on January 26, 2006.

Authorization for this examiner's amendment was given in a telephone interview

2. The following is an examiner's statement of reasons for allowance:

Claims 10-13, 15-20 and 22-23 are allowable over the art of record as per the Board of Patent Appeals and Interferences decision dated September 23, 2004.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frantzy Poinvil whose telephone number is (572) 272-6797. The examiner can normally be reached on Monday-Thursday from 6:30AM to 5:00PM.

Page 4

Application/Control Number: 09/286,304 Page 5

Art Unit: 3628

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sam Sough can be reached on (571) 272-6799. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Frantzy Poinvil
Primary Examiner
Art Unit 3628

FP January 26, 2006